

## Freeform Search

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Database:	<div style="border: 1px solid black; padding: 2px;"> US Pre-Grant Publication Full-Text Database  US Patents Full-Text Database  US OCR Full-Text Database  EPO Abstracts Database  JPO Abstracts Database  Derwent World Patents Index  IBM Technical Disclosure Bulletins </div>
Term:	<div style="border: 1px solid black; padding: 2px;"> L2 and "integration function" </div>
Display:	<input type="text" value="10"/> Documents in <u>Display Format:</u> <input type="text" value="-"/> Starting with Number <input type="text" value="1"/>
Generate:	<input type="radio"/> Hit List <input checked="" type="radio"/> Hit Count <input type="radio"/> Side by Side <input type="radio"/> Image

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Search

Clear

Interrupt

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### Search History

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DATE: Friday, December 03, 2004   [Printable Copy](#)   [Create Case](#)

#### Set Name Query

side by side

#### Hit Count Set Name

result set

*DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

<u>L11</u>	L2 and "integration function"	39	<u>L11</u>
<u>L10</u>	L2 and (integrat\$3 same airflow same heat\$2)	11	<u>L10</u>
<u>L9</u>	L7 and (heater adj temperature or coolant adj temperature)	12	<u>L9</u>
<u>L8</u>	L7 and (heater or heat source)	2	<u>L8</u>
<u>L7</u>	transfer function same airflow	60	<u>L7</u>
<u>L6</u>	L4 and (transfer function same airflow)	0	<u>L6</u>
<u>L5</u>	L4 and (Integrat\$3 same airflow)	9	<u>L5</u>
<u>L4</u>	L2 and (battery near3 temperature)	5345	<u>L4</u>
<u>L3</u>	L2 and "battery near3 temperature"	0	<u>L3</u>
<u>L2</u>	(vehicle or car or automobile) same (battery)	111907	<u>L2</u>
<u>L1</u>	(vehicle or car or automobile) and (battery)	166132	<u>L1</u>

END OF SEARCH HISTORY

## Freeform Search

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Database:	US Pre-Grant Publication Full-Text Database US Patents Full-Text Database US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins
Term:	L5 and "integral"
Display:	10 Documents in Display Format: - Starting with Number 1
Generate:	<input type="radio"/> Hit List <input checked="" type="radio"/> Hit Count <input type="radio"/> Side by Side <input type="radio"/> Image

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### Search History

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DATE: Friday, December 03, 2004    [Printable Copy](#)    [Create Case](#)

<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
<i>side by side</i>			
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>			
<u>L9</u>	determine integration function	0	<u>L9</u>
<u>L8</u>	L7 and "heat transfer"	67	<u>L8</u>
<u>L7</u>	L5 and "integral"	705	<u>L7</u>
<u>L6</u>	L5 and "integration function"	1	<u>L6</u>
<u>L5</u>	L4 and "engine"	3022	<u>L5</u>
<u>L4</u>	L3 and "battery"	4673	<u>L4</u>
<u>L3</u>	(coolant adj temperature) or (heater temperature) or (heat temperature)	46088	<u>L3</u>
<u>L2</u>	(coolant adj temperature) or (heater adj temperature) or (heat source adj temperature) and (integration adj function) or (integral) and (heat transfer)	55129	<u>L2</u>
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
<u>L1</u>	6655835.pn.	1	<u>L1</u>

END OF SEARCH HISTORY

## Freeform Search

US Pre-Grant Publication Full-Text Database

US Patents Full-Text Database

US OCR Full-Text Database

EPO Abstracts Database

JPO Abstracts Database

Derwent World Patents Index

IBM Technical Disclosure Bulletins

### Database:

### Term:

L49 and "coolant temperature"

Display:  Documents in Display Format:  Starting with Number

Generate: ☐ Hit List ☒ Hit Count ☐ Side by Side ☐ Image

Search

Clear

Interrupt

### Search History

DATE: Friday, December 03, 2004 [Printable Copy](#) [Create Case](#)

### Set

### Name Query

side by  
side

DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

L51 L49 and "coolant temperature"

L50 L49 and "heat transfer"

L49 (battery temperature) and (engine)

L48 L47 and "engine"

L47 initial battery temperature

L46 initial battery temperature

DB=PGPB,USPT,USOC,EPAB,JPAB; PLUR=YES; OP=ADJ